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7590

03/12/2007

Robert E. Bushnell
Suite 300
1522 K Street, N.W.
Washington, DC 20005



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/832,200	04/11/2001	Chul-Min Kim	P56349	1160

TITLE OF INVENTION: METHOD FOR DESIGNING ENVELOPE DETECTING CIRCUIT FOR VIDEO SIGNAL PROCESSING INTEGRATED CIRCUIT AND INTEGRATED CIRCUIT USING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	06/12/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
SHIBRU, HELEN	2621	386-046000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Robert E. Bushnell, Esq.

2 _____

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Samsung Electronics Co., Ltd.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Suwon-si, Gyeonggi-do, Korea

1400.00 UP
300.00 UP

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies _____

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- ☒ A check is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Robert E. Bushnell

Date 11 June 2007

Typed or printed name

Robert E. Bushnell

Registration No. 27,774

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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FEE TRANSMITTAL

Application Number		09/832,200	
Filing Date		4/11/2001	
First Named Inventor		Chul-Min KIM	
Group Art Unit		2621	
Examiner Name		SHIBRU, HELEN	
TOTAL AMOUNT OF PAYMENT		\$1,700.00	Attorney Docket Number P56349

METHOD OF PAYMENT (check one)

1. <input checked="" type="checkbox"/> Payment enclosed: <input checked="" type="checkbox"/> Check # 52657 <input type="checkbox"/> Money order <input type="checkbox"/> Other	2. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Account Number: <u>02-4943</u> Deposit Account Name: <input type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the issue Fee set in 37 CFR 1.18 at the mailing of the Notice of Allowance. 37 CFR 1.311 (b).	
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FEE CALCULATION

ISSUE FEE
PUBLICATION FEE

Fee Code	Fee(s)	Fee Description	Fee Paid
1501	\$ 1,400.00	Utility Issue fee	\$ 1,400.00
2501	\$ 700.00	Utility Issue fee	00.00
1504	\$300.00	Publication fee	\$300.00
TOTAL:			\$1,700.00

submitted by: Robert E. Bushnell, Attorney-at-Law Suite 300, 1522 "K" Street, N.W. Washington, D.C. 20005-1202

Complete (if applicable)

Typed or Printed Name	Robert E. Bushnell	Payor No. <u>008439</u>	Reg. No.	27,774
Signature		Date	June 11, 2007	Deposit Account User ID

REB/syk



UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Chul-Min KIM

Serial No.: 09/832,200

Examiner: SHIBRU, HELEN

Filed: 4/11/2001

Art Unit: 2621

For: METHOD FOR DESIGNING ENVELOPE DETECTING CIRCUIT FOR VIDEO
SIGNAL PROCESSING INTEGRATED CIRCUIT AND INTEGRATED CIRCUIT
USING THE SAME

ISSUE FEE TRANSMITTAL

Mail Stop: ISSUE FEE

Commissioner for Patents

Alexandria, VA 22313-1450

Sir:

This transmittal accompanies a signed Issue Fee Transmittal, PTOL-85B, and Applicant's check drawn to the order of the Commissioner of Patents & Trademarks in the amount of U.S. \$1,700.00, including PUBLICATION fee of \$300.00.

Respectfully submitted,

Robert E. Bushnell

Attorney for Applicant

Reg. No.: 27,774

1522 K Street, N.W. Suite 300
Washington, D.C. 20005-1202
(202) 408-9040

Folio: P56349
Date: June 11, 2007
REB/syk